

<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>		<b>Application Number</b>	10/821,726
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	April 8, 2004
		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivemore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

## U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	3,931,397	01-06-1976	Harnden
	2	4,130,641	12-19-1978	Ts'o et al.
	3	4,283,393	08-11-1981	Field et al.
	4	4,469,863	09-04-1984	Ts'o et al.
	5	4,605,394	08-12-1986	Skurkovich
	6	4,629,320	12-16-1986	Lersmacher et al.
	7	4,689,320	08-25-1987	Kaji et al.
	8	5,017,488	05-21-1991	McAllister et al.
	9	5,024,938	06-18-1991	Nozaki et al.
	10	5,107,065	04-21-1992	Shewmaker et al.
	11	5,173,410	12-22-1992	Ahlquist
	12	5,198,346	03-30-1993	Ladner
	13	5,270,163	12-14-1993	Gold et al.
	14	5,349,126	09-20-1994	Joseph Chappell et al.
	15	5,365,015	11-15-1994	Grierson et al.
	16	5,405,775	04-11-1995	Inouye et al.
	17	5,434,070	07-18-1995	Inouye et al.
	18	5,453,566	09-26-1995	Shewmaker et al.
	19	5,457,189	10-10-1995	Crooke et al.
	20	5,496,698	03-05-1996	Draper
	21	5,514,546	05-07-1996	Kool

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	22	5,530,192	06-25-1996	Murase et al.
	23	5,578,716 (redacted version)	11-26-1996	Moshe Szyf and Eric von Hofe
	24	5,580,703	12-03-1996	Kotin et al.
	25	5,580,767	12-03-1996	Cowsert et al.
	26	5,597,718	01-28-1997	John et al.
	27	5,631,148	05-20-1997	Michael S. Urdea
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	29	5,643,762	07-01-1997	Ohshima et al.
	30	5,683,985	11-04-1997	Chu et al.
	31	5,691,140	11-25-1997	Noren et al.
	32	5,693,773	12-12-1997	Kandimalla et al.
	33	5,707,835	01-13-1998	Haseloff et al.
	34	5,739,309	04-14-1998	Dattagupta et al.
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	37	5,795,715	08-18-1998	Livache et al.
	38	5,801,154	09-01-1998	Baracchini et al.
	39	5,808,036	09-15-1998	Kool
	40	5,850,026	12-15-1998	DeBonte et al.
	41	5,858,981	01-21-1999	Alan D. Schreiber and Jong-Gu Park

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	42	5,859,347	01-12-1999	Brown et al.
	43	5,874,555	02-23-1999	Dervan et al.
	44	5,908,779	06-01-1999	Carmichael et al.
	45	5,939,600	08-17-1999	Goldbach et al.
	46	5,952,546	09-14-1999	Bedbrook et al.
	47	5,972,704	10-26-1999	Draper et al.
	48	6,010,908	01-04-2000	Gruenert et al.
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	58	6,506,559 (redacted version)	01-14-2003	Fire et al.
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	60	6,610,321	08-26-2003	Huang et al.

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	62	6,849,448	02-01-2005	D'Apice
	63	6,995,258	02-07-2006	Rossietal et al.
	64	7,064,185	06-20-2006	Lau
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	<del>73</del>	<del>60/060,562</del>	<del>12-23-1997</del>	<del>Fire et al.</del>
	<del>74</del>	<del>60/068,562</del> (redacted version)	<del>12-23-1997</del>	<del>Fire et al.</del>
	75	2002-0150968 A1	10-17-2002	Peng G. Wang and Xi Chen
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	79	AU-729454,	02-01-2001		
	80	AU-20891/91,	10-01-1997		
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	99	EP-0467349	01-22-1992		
	100	EP-0560156	09-15-1993		
	101	EP-0647715	04-12-1995		
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	117	WO 91/16426	10-31-1991		
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	119	WO 92/04456	03-19-1992		
	120	WO 92/13070	08-08-1992		
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	123	WO 92/17596	10-15-1992		
	124	WO 92/21757	12-10-1992		
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	127	WO 94/17194	08-04-1994		
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	131	WO 95/15394	06-08-1995		
	132	WO 95/18223 A1	07-06-1995		
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	137	WO 97/11170 A1 (redacted version)	03-27-1997		
	138	WO 97/13865	04-17-1997		
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	143	WO 93/05159	03-18-1993		
	144	WO 94/09143	04-28-1994		
	145	WO 91/02069	02-21-1991		
	146	WO 94/18337	08-18-1994		
	147	WO 98/05770 A2	02-12-1998		
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	151	Complete file history for U.S. Patent No. 6,423,885 B1, issued July 23, 2002 (U.S. Serial No. 09/373,720, filed August 13, 1999; Peter Michael Waterhouse and Ming-Bo Wang)	
	152	U.S. Patent No. 7,138,565 B2, issued November 21, 2006 (U.S. Serial No. 10/152,808, filed May 23, 2002; Peter Michael Waterhouse and Ming-Bo Wang), including complete file history	
	153	Amendment submitted April 7, 2006 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	154	Amendment submitted July 13, 2005, including Terminal Disclaimer in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	155	Amendment submitted October 22, 2004 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	156	Notice of Allowability, including Examiner's Statement of Reasons for Allowance issued July 11, 2006 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	157	Office Action issued January 13, 2005 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	158	Office Action issued October 7, 2005 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	159	Office Action issued September 22, 2004 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	160	Preliminary Amendment submitted May 23, 2002 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002	
	161	U.S. Patent Publication No. 2007-0056057 A1, published March 8, 2007 (U.S. Serial No. 11/593,056, filed November 6, 2006; Peter Michael Waterhouse and Ming-Bo Wang), including complete file history	
	162	Amendment submitted June 12, 2008 in connection with U.S. Serial No. 11/593,056, filed November 6, 2006	

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<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>(Use several sheets if necessary)</b>	<b>Application Number</b>	10/821,726
	<b>Filing Date</b>	April 8, 2004
	<b>First Named Inventor</b>	Michael Wayne Graham
	<b>Art Unit</b>	1635
	<b>Examiner Name</b>	Vivlemore, T.
	<b>Attorney Docket No.</b>	0687/74768- AAA/JPW/GJG/MJP

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	163	Communication submitted September 21, 2007 in connection with U.S. Serial No. 11/593,056, filed November 6, 2006	
	164	Office Action issued December 12, 2007 in connection with U.S. Serial No. 11/593,056, filed November 6, 2006	
	165	Office Action issued July 24, 2007 in connection with U.S. Serial No. 11/593,056, filed November 6, 2006	
	166	Office Action issued September 12, 2008 in connection with U.S. Serial No. 11/593,056, filed November 6, 2006	
	167	Preliminary Amendment submitted November 6, 2006 in connection with U.S. Serial No. 11/593,056, filed November 6, 2006	
	168	U.S. Published Application No. 2005/0251877A1, published November 10, 2005 (U.S. Serial No. 11/179,504, filed July 13, 2005; Peter Michael Waterhouse and Ming-Bo Wang), including complete file history	
	169	Advisory Action issued June 6, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005	
	170	Advisory Action issued June 6, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005	
	171	Amendment submitted February 15, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005, including Exhibit A	
	172	Amendment submitted February 28, 2007 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005	
	173	Amendment submitted October 18, 2007 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005	
	174	Amendment submitted September 2, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005	

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	175	Amendment, including Exhibits A and B submitted May 21, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
	176	Communication submitted September 2, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
	177	Interview Summary for February 1, 2008 Interview in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
	178	Office Action issued April 18, 2007 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
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	181	Office Action issued July 30, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
	182	Office Action issued March 21, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
	183	Office Action issued November 10, 2008 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
	184	Preliminary Amendment submitted July 13, 2005 in connection with U.S. Serial No. 11/179,504, filed July 13, 2005;	
	185	U.S. Published Application No. 2003/074684 A1, published April 17, 2003 (U.S. Serial No. 09/997,905, filed November 30, 2001; Michael Wayne Graham and Robert Norman Rice), including complete file history;	
	186	Complete file history of U.S. Patent No. 6,573,099, June 3, 2003 (U.S. Serial No. 09/100,812, filed June 19, 1998; Michael Wayne Graham and Robert Norman Rice);	

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	187	Advisory Action issued February 15, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	188	Amendment submitted April 29, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	189	Amendment submitted November 10, 2000 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	190	Amendment submitted November 12, 2001 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	191	Amendment submitted October 17, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	192	Amendment submitted September 26, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	193	Communication submitted April 3, 2000 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	194	Declaration of Kenneth Clifford Reed submitted September 26, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	195	Declaration of Michael Wayne Graham submitted April 29, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	196	Declaration of Michael Wayne Graham submitted September 26, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	197	Interview Summary issued January 11, 2001 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	198	Interview Summary issued September 18, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
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	199	Notice of Allowability, including Examiner's Amendment and Examiner's Statement of Reasons for Allowance issued November 20, 2002 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	200	Office Action issued December 2, 1999 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	201	Office Action issued February 12, 2001 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	202	Office Action issued May 10, 2000 in connection with U.S. Serial No. 09/100,812, filed June 19, 1998;	
	203	U.S. Published Application No. 2003/0159161 A1, published August 21, 2003 (U.S. Serial No. 10/346,853, filed January 17, 2003; Michael Wayne Graham and Robert Norman Rice), including complete file history;	
	204	Amendment and Request for Continued Examination submitted January 7, 2009 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	205	Amendment submitted April 16, 2008 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	206	Amendment submitted December 27, 2006 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	207	Amendment submitted February 22, 2007, in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	208	Amendment submitted January 17, 2003 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	209	Amendment submitted March 25, 2003 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	210	Amendment submitted October 17, 2007 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
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	211	Communication submitted August 2, 2005 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	212	Decision on Petition to Make Special Under 37 CFR 1.102(d) submitted July 27, 2004 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	213	Interview Summary issued December 11, 2007 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	214	Notice of Improper Request for Continued Examination issued October 29, 2008 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	215	Office Action issued April 17, 2007 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
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	218	Office Action issued July 7, 2008 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	219	Office Action issued June 27, 2006 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	220	Petition for Unintentionally Delayed Claim of Priority under 37 CFR § 1.78(a)(3) submitted December 27, 2006 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	221	Petition to Make Special Under 37 CFR 1.102(d) submitted July 27, 2004 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
	222	Request for Continued Examination submitted October 7, 2008 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003;	
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	223	U.S. Published Application No. 2004/0180439 A1, pub. September 16, 2004 (U.S. Serial No. 10/759,841, filed January 15, 2004; Michael Wayne Graham and Robert Norman Rice), including complete file history;	
	224	Amendment submitted April 15, 2008 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	225	Amendment submitted December 29, 2006 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	226	Amendment submitted February 21, 2007, in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	227	Amendment submitted October 25, 2007 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	228	Amendment submitted October 31, 2006 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	229	Amendment submitted October 9, 2008 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	230	Interview Summary for December 22, 2008 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	231	Interview Summary for February 12, 2009 Interview in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	232	Interview Summary issued December 11, 2007 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
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	235	Office Action issued January 6, 2009 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	236	Office Action issued January 8, 2008 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
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	240	Preliminary Amendment submitted January 15, 2004 in connection with U.S. Serial No. 10/759,841, filed January 15, 2004;	
	241	U.S. Published Application No. 2004/0266005 A1, published December 30, 2004 (U.S. Serial No. 10/821,726, filed April 8, 2004; Michael Wayne Graham et al.), including complete file history;	
	242	Amendment and Request for Continued Examination Submitted September 5, 2008 in connection with U.S. Serial No. 10/821,726, filed April 8, 2004;	
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	247	Amendment submitted October 31, 2007 in connection with U.S. Serial No. 10/821,726, filed April 8, 2004;	
	248	Amendment, including Exhibits A to C submitted September 5, 2008 in connection with U.S. Serial No. 10/821,726, filed April 8, 2004;	
	249	Communication issued April 2, 2007 in connection with U.S. Serial No. 10/821,726, filed April 8, 2004;	
	250	Decision on Petition to Make Special Under 37 CFR 1.102(d) issued July 28, 2004 in connection with U.S. Serial No. 10/821,726, filed April 8, 2004;	
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	258	Request to Correct Inventorship Under 37 C.F.R. §1.48(a) submitted December 12, 2007 in connection with U.S. Serial No. 10/821,726, filed April 8, 2004;	

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	259	U.S. Published Application No. 2005/0250208 A1, pub. November 10, 2005 (U.S. Serial No. 11/180,928, filed July 13, 2005; Michael Wayne Graham et al.), including complete file history;	
	260	Amendment submitted December 22, 2006, in connection with U.S. Serial No. 11/180,928, filed July 13, 2005;	
	261	Amendment submitted June 6, 2008 in connection with U.S. Serial No. 11/180,928, filed July 13, 2005;	
	262	Amendment submitted October 17, 2007 in connection with U.S. Serial No. 11/180,928, filed July 13, 2005;	
	263	Communication submitted March 6, 2007 in connection with U.S. Serial No. 11/180,928, filed July 13, 2005;	
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		<b>Examiner Name</b>	Vivlenmore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	271	U.S. Published Application No. 2004/0237145 A1, published November 25, 2004 (U.S. Serial No. 10/821,710, filed April 8, 2004; Michael Wayne Graham et al.), including complete file history;	
	272	Advisory Action issued July 20, 2007 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	273	Advisory Action issued September 14, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	274	Amendment submitted April 29, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	275	Amendment submitted August 29, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	276	Amendment submitted December 15, 2004 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	277	Amendment submitted February 7, 2008 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	278	Amendment submitted July 12, 2007 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	279	Amendment submitted July 25, 2007 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	280	Amendment submitted November 20, 2006 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	281	Amendment submitted October 31, 2007 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	282	Decision on Petition to Make Special Under 37 CFR 1.102(d) submitted July 23, 2004 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	

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<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>		<b>Application Number</b>	10/821,726
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	April 8, 2004
		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivlenmore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

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	283	Interview Summary issued November 6, 2006 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004 ;	
	284	Notice of Abandonment issued December 15, 2008 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	285	Office Action issued April 17, 2008 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	286	Office Action issued August 7, 2007 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	287	Office Action issued February 11, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	288	Office Action issued February 8, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	289	Office Action issued January 12, 2007 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	290	Office Action issued June 19, 2006 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	291	Office Action issued June 29, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	292	Office Action issued October 15, 2004 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	293	Petition to Make Special Under 37 CFR 1.102(d) submitted July 23, 2004 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	294	Preliminary Amendment submitted December 21, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004.;	

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		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivienne, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

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	295	Request to Correct Inventorship Under 37 C.F.R. §1.48(a) submitted December 12, 2007 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004;	
	296	U.S. Published Application No. 2006/0014715, published January 19, 2006 (U.S. Serial No. 11/218,999, filed September 2, 2005; Michael Wayne Graham et al.), including complete file history;	
	297	Amendment submitted February 19, 2008 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	298	Amendment submitted June 17, 2008 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	299	Amendment submitted October 31, 2007 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	300	Office Action issued May 21, 2008 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	301	Office Action issued September 17, 2007 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	302	Office Action issued September 30, 2008 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	303	Preliminary Amendment To The Accompanying Divisional Application Filed Under 37 C.F.R. §1.53, Submission of Sequence Listing And Information Disclosure Statement submitted September 2, 2005 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	304	Request to Correct Inventorship Under 37 C.F.R. §1.48(a) submitted October 31, 2007 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	305	Amendment submitted March 30, 2009 in connection with U.S. Serial No. 11/218,999, filed September 2, 2005;	
	306	Complete file history for U.S. Published Application No. 2004/0064842 A1, April 1, 2004 (U.S. Serial No. 10/646,070, filed August 22, 2003; Michael Wayne Graham and Robert Norman Rice);	

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<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>		<b>Application Number</b>	10/821,726
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	April 8, 2004
		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivimore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

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	307	Amendment issued January 24, 2008 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	308	Amendment submitted April 7, 2005 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	309	Amendment submitted August 11, 2006 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	310	Amendment submitted December 15, 2004 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	311	Amendment submitted December 27, 2005 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	312	Amendment submitted February 28, 2007 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	313	Amendment submitted July 24, 2006 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	314	Amendment submitted July 24, 2008 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	315	Amendment submitted June 22, 2006 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	316	Amendment submitted October 10, 2008 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	317	Amendment submitted October 29, 2007 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	318	Amendment, including Exhibits A to I submitted July 24, 2008 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	

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<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>		<b>Application Number</b>	10/821,726
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	April 8, 2004
		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Viviemore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JPW/GJG/MJP

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	319	Decision on Petition to Make Special Under 37 CFR 1.102(d) submitted July 27, 2004 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	320	Interview Summary issued December 11, 2007 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	321	Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Protein Sequence Disclosures issued October 27, 2005 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	322	Office Action issued April 27, 2007 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	323	Office Action issued August 11, 2006 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	324	Office Action issued August 28, 2006 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	325	Office Action issued July 24, 2006 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	326	Office Action issued November 4, 2008 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	327	Office Action issued October 15, 2004 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	328	Petition to Make Special Under 37 CFR 1.102(d) submitted July 27, 2004 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	329	Preliminary Amendment submitted August 22, 2003 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003;	
	330	U.S. Serial No. 09/100,813, filed June 19, 1998 (Michael Wayne Graham), including complete file history;	

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		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivlenmore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/HJP

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	331	U.S. Serial No. 09/646,807, filed December 5, 2000 (Michael Wayne Graham et al.), including complete file history;	
	332	Amendment submitted December 18, 2002 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	333	Amendment submitted December 27, 2005 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	334	Amendment submitted December 28, 2006 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	335	Amendment submitted December 7, 2004 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	336	Amendment submitted March 10, 2005 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	337	Amendment submitted September 8, 2003 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	338	Communication issued February 17, 2005 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	339	Communication issued October 27, 2005 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	340	Office Action issued December 17, 2003 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	341	Office Action issued July 8, 2008 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	342	Office Action issued June 28, 2006 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	

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<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	April 8, 2004
		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivlenmore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JEW/GJG/HJP

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	343	Office Action issued March 7, 2003 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	344	Office Action issued November 18, 2002 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	345	Office Action issued November 18, 2002 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	346	Petition for Unintentionally Delayed Claim of Priority under 37 CFR § 1.78(a) (3) submitted December 28, 2006 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	347	Preliminary Amendment submitted July 30, 2001 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	348	Preliminary Amendment submitted May 14, 2001 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	349	Preliminary Amendment submitted September 20, 2000 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	350	Request to Correct Inventorship Under 37 C.F.R. § 1.48(a) submitted December 12, 2007 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000;	
	351	File of Re-examination Control No. 90/007,247, filed October 4, 2004 including all references cited and disclosed, rejections and arguments therein (reexamination of U.S. Patent No. 6,573,099, issued June 3, 2003 from U.S. Serial No. 09/100,812);	
	352	Amendment submitted June 12, 2006 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;	
	353	Amendment submitted November 28, 2005 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;	
	354	Declaration [of Michael Graham, Ph.D.] Under 37 C.F.R. § 1.131 included with the Amendment submitted June 12, 2006 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;	

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			<b>Art Unit</b>	1635
			<b>Examiner Name</b>	Vivienne, T.
			<b>Attorney Docket No.</b>	0687/74768- AAA/JPW/GJG/MJP
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	355	Declaration of Michael Graham Under 37 C.F.R. § 1.132 included with the Amendment submitted November 28, 2005 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	356	Ex Parte Reexamination Interview Summary issued October 25, 2005 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	357	Letter to Examiner submitted March 1, 2006, including a copy of a communication from the Australian Patent Office in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	358	Office Action issued April 12, 2006 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	359	Office Action issued August 31, 2005 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	360	Order Granting / Denying Request For Ex Parte Reexamination issued December 7, 2004 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	361	Request for Reexamination Pursuant to 35 U.S.C. §§ 302-307 and 37 C.F.R. § 1.510, submitted October 4, 2004 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	362	Statement of the Content of the Interview Under 37 C.F.R. § 1.560(b) included with the Amendment submitted November 28, 2005 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004;		
	363	Amendment submitted April 24, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;		
	364	Amendment submitted August 3, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;		
	365	Declaration [of Kenneth Reed, Ph.D.] Under 37 C.F.R. § 1.131 included with the Amendment submitted April 24, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;		
	366	Declaration [of Michael Graham, Ph.D.] Under 37 C.F.R. § 1.131 included with the Amendment submitted April 24, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;		
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<b>INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)</b>		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivlemore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP
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<b>Examiner Initials*</b>	<b>Cite No.†</b>	<b>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.</b>	<b>T<sup>2</sup></b>
	367	Interview Summary issued July 6, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	368	Interview Summary issued March 2, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	369	Office Action issued April 11, 2008 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	370	Office Action issued January 24, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	371	Statement of the Content of the Interview Under 37 C.F.R. § 1.560(b) included with the Amendment submitted August 3, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	372	Summary of the Substance of the Interview and Comments on Examiner's Notes submitted March 16, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	373	Declaration of Dr. Arthur Riggs Under 37 C.F.R. §1.132, including Exhibits A to I submitted February 26, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	374	Amendment after Final submitted February 26, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	375	Amendment submitted July 11, 2008 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	376	Interview Summary issued February 12, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	377	Interview Summary issued June 12, 2008 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	378	Amendment submitted November 28, 2007 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
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<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	<b>Application Number</b>	10/821,726
	<b>Filing Date</b>	April 8, 2004
	<b>First Named Inventor</b>	Michael Wayne Graham
	<b>Art Unit</b>	1635
	<b>Examiner Name</b>	Vivlenmore, T.
	<b>Attorney Docket No.</b>	0687/74768- AAA/JPW/GJG/MJP

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	379	Office Action issued November 26, 2008 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	380	Office Action issued November 19, 2008 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	381	Advisory Action issued March 25, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	382	Advisory Action issued March 25, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	383	Petition Under 37 C.F.R. § 1.181 submitted April 3, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	384	Petition Under 37 C.F.R. § 1.182 submitted April 3, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	385	Petition For Extension of Time submitted April 22, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	386	Advisory Action issued April 24, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	387	Decision on Petition Under 37 C.F.R. § 1.181 issued April 25, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	388	Decision on Petition For Extension of Time issued April 27, 2009 in connection with Merged Reexamination Nos. 90/007,247 and 90/008,096, filed October 4, 2004 and May 18, 2006, respectively ;	
	389	File of Re-examination Control No. 90/008,096, filed May 18, 2006 including all references cited and disclosed, rejections and arguments therein (reexamination of U.S. Patent No. 6,573,099, issued June 3, 2003 from U.S. Serial No. 09/100,812);	
	390	Housekeeping Amendment submitted November 27, 2006 in connection with U.S. Reexamination No. 90/008,096, filed May 18, 2006;	

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		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivlemore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

**INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

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	391	Notice of Failure to Comply with Ex Parte Reexamination Request Filing Requirements [37 CFR 1.510(c)] issued May 23, 2006 in connection with U.S. Reexamination No. 90/008,096, filed May 18, 2006;	
	392	Order Granting / Denying Request For Ex Parte Reexamination issued July 20, 2006 in connection with U.S. Reexamination No. 90/008,096, filed May 18, 2006;	
	393	Reply to Notice of Failure to Comply with Ex Parte Reexamination Request Filing Requirements submitted June 14, 2006 in connection with U.S. Reexamination No. 90/008,096, filed May 18, 2006;	
	394	Request for Reexamination Pursuant to 35 U.S.C. §§ 302-307 and 37 C.F.R. §§1.502 and 1.510, submitted May 18, 2006 in connection with U.S. Reexamination No. 90/008,096, filed May 18, 2006;	
	395	U.S. Patent Publication No. 2008/0044906 A1, published February 21, 2008 (U.S. Serial No. 10/571,384, filed June 1, 2006; Peter Michael Waterhouse et al.) including complete file history;	
	396	Amendment submitted December 19, 2008 in connection with U.S. Serial No. 10/571,384, filed June 1, 2006;	
	397	Amendment submitted February 8, 2007 in connection with U.S. Serial No. 10/571,384, filed as a \$371 national stage of PCT International Application No. PCT/AU2004/01237;	
	398	Office Action issued January 15, 2009 in connection with U.S. Serial No. 10/571,384, filed June 1, 2006;	
	403	Amendment submitted November 4, 2005 in connection with U.S. Serial No. 10/282,996, filed October 30, 2002;	
	404	Office Action issued January 25, 2006 in connection with U.S. Serial No. 10/282,996, filed October 30, 2002;	
	405	U.S. Serial No. 09/056,767, filed April 8, 1998 (Peter Michael Waterhouse et al.), including complete file history;	
	406	U.S. Serial No. 09/127,735, filed August 3, 1998 (Peter Michael Waterhouse et al.), including complete file history;	

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		<b>Examiner Name</b>	Vivmore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

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	407	U.S. Serial No. 09/287,632, filed April 7, 1999 (Peter Michael Waterhouse et al.), including complete file history;	
	408	Advisory Action issued April 11, 2002 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	409	Amendment submitted April 2, 2002 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	410	Amendment submitted August 21, 2000 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	411	Amendment submitted August 24, 2001 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	412	Amendment submitted August 8, 2007, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	413	Amendment submitted January 16, 2003 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	414	Amendment submitted July 7, 2003 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	415	Amendment submitted June 11, 2001 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	416	Amendment submitted March 5, 2001 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	417	Amendment submitted May 1, 2008 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	418	Amendment submitted May 10, 2006, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	

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	419	Amendment submitted November 22, 2006 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	420	Amendment submitted September 12, 2005, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	421	Communication issued August 21, 2001 in connection with U. S. Serial No. 09/287,632, filed April 7, 1999;	
	422	Communication issued December 3, 2004, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	423	Communication issued July 21, 2000 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	424	Communication issued June 2, 1999 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	425	Communication issued March 25, 2004 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	426	Communication submitted May 18, 2001 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	427	Declaration of Dr. Elizabeth Salisbury Dennis Under 37 C.F.R. §1.132, including Exhibits 1 to 14 submitted August 8, 2007 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	428	Declaration of Dr. Marc De Block Under 37 C.F.R. §1.132, including Annexes 1 and 2 submitted August 8, 2007, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	429	Interview Summary issued July 29, 2004 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	430	Interview Summary issued June 2, 2006, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	

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	431	Interview Summary issued November 30, 2007 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	432	Interview Summary of September 5, 2002 Interview in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	433	May 1, 2008 Declaration Under 37 C.F.R. § 1.131, including Exhibits 1 to 5 of Peter Michael Waterhouse, Michael Wayne Graham, Ming-Bo Wang and Neil A. Smith in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	434	May 7, 2008 Declaration Under 37 C.F.R. 1.132 of Peter Robert Schofield Resubmission in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	435	November 1, 2007 Declaration Under 37 C.F.R. § 1.131, including Exhibits 1 to 5 of Dr. Elizabeth Salisbury Dennis in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	436	Office Action issued April 9, 2003 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	437	Office Action issued February 8, 2007, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	438	Office Action issued July 16, 2002 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	439	Office Action issued June 22, 2006 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	440	Office Action issued March 11, 2005 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	441	Office Action issued November 1, 2007, in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	442	Office Action issued November 10, 2005 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	

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	443	Office Action issued November 2, 2001 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	444	Office Action issued November 3, 2004 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	445	Office Action issued October 3, 2000 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	446	Office Action issued September 19, 2008 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	447	Petition To Correct Inventorship Pursuant To 37 C.F.R. 1.48(a) submitted September 13, 2006 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	448	Preliminary Amendment submitted June 28, 1999 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999 ;	
	449	Summary of Interview submitted August 6, 2004 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	450	Amendment submitted March 19, 2009 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	451	March 18, 2009 Declaration Under 37 C.F.R. 1.131 including Annexes I to III, of Dr. Michael Metzlaiff in connection with U.S. Serial No. 09/287,632, filed April 7, 1999;	
	452	U.S. Patent Publication No. 2004-0214330, published October 28, 2004 (U.S. Serial No. 10/755,328, filed January 13, 2004; Peter Michael Waterhouse et al.), including complete file history;	
	453	Office Action issued September 1, 2005 in connection with U.S. Serial No. 10/755,328, filed January 13, 2004;	
	454	Preliminary Amendment submitted January 13, 2004 in connection with U.S. Serial No. 10/755,328, filed January 13, 2004;	
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	455	U.S. Patent Publication No. 2006-0178335, published August 10, 2006 (U.S. Serial No. 11/364,183, filed March 1, 2006; Peter Michael Waterhouse et al.), including complete file history;	
	456	Suggestion of Interference Pursuant to 37 C.F.R. § 41.202, submitted April 15, 2009, in connection with U.S. Serial No. 11/364,183, filed March 1, 2006.;	
	457	Amendment submitted April 15, 2009, in connection with U.S. Serial No. 11/364,183, filed March 1, 2006.;	
	458	Declaration of Geoffrey Ellacott submitted April 15, 2009, in connection with U.S. Serial No. 11/364,183, filed March 1, 2006.;	
	459	Declaration of Neil Smith submitted April 15, 2009, in connection with U.S. Serial No. 11/364,183, filed March 1, 2006.;	
	460	Declaration of Peter Michael Waterhouse submitted April 15, 2009, in connection with U.S. Serial No. 11/364,183, filed March 1, 2006.;	
	461	Declaration by Dr. Michael Metzloff Under 37 C.F.R. § 1.132 submitted April 15, 2009, in connection with U.S. Serial No. 11/364,183, filed March 1, 2006.;	
	462	Amendment submitted January 10, 2008 in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	
	463	Amendment submitted July 2, 2008 in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	
	464	Interview Summary for February 1, 2008 Interview in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	
	465	Interview Summary from February 11, 2009 Interview in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	
	466	July 2, 2008 Declaration Under 37 C.F.R. § 1.131, including Exhibits 1 to 3 of Peter Michael Waterhouse, Michael Wayne Graham, and Ming-Bo Wang in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	

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	467	Office Action issued April 17, 2008 in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	
	468	Office Action issued July 10, 2007 in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	
	469	Preliminary Amendment submitted March 1, 2006 in connection with U.S. Serial No. 11/364,183, filed March 1, 2006;	
	470	U.S. Patent Publication No. 2007-0078105, published April 4, 2007 (U.S. Serial No. 11/607,062, filed December 1, 2006; Peter Michael Waterhouse et al.), including complete file history;	
	471	Amendment submitted January 30, 2009 in connection with U.S. Serial No. 11/607,062, filed December 1, 2006;	
	472	Office Action issued July 31, 2008 in connection with U.S. Serial No. 11/607,062, filed December 1, 2006;	
	473	Preliminary Amendment submitted December 1, 2006 in connection with U.S. Serial No. 11/607,062, filed December 1, 2006;	
	474	U.S. Patent Publication No. 2008-0104732 A1, published May 1, 2008 (U.S. Serial No. 11/841,737, filed August 20, 2007; Peter Michael Waterhouse et al.), including complete file history;	
	475	Amendment submitted January 16, 2008 in connection with U.S. Serial No. 11/841,737, filed August 20, 2007;	
	476	Notice of Publication issued May 1, 2008 in connection with U.S. Serial No. 11/841,737, filed August 20, 2007;	
	477	"References" as Annex C of Statement setting out the Grounds of Appeal dated November 11, 2005, filed in EP 99 910 039.9;	
	478	"Summary of the Construction of pAM320" as Annex D of Statement setting out the Grounds of Appeal dated November 11, 2005, filed in EP 99 910 039.9;	

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	479	"Table describing sequences used to inhibit viral replication" as Annex A of Statement setting out the Grounds of Appeal dated November 11, 2005, filed in EP 99 910 039.9;	
	480	"Table of animal viruses inactivated by RNAi, footnotes for individual viruses are provided" as Annex B of Statement setting out the Grounds of Appeal dated November 11, 2005, filed in EP 99 910 039.9;	
	481	Appeal No. T1491/05-3308, issued April 24, 2007, Technical Board of Appeal of the European Patent Office;	
	482	Appeal submitted November 11, 2005 against decision to refuse a European patent application issued July 11, 2005, filed in EP 99 910 039.9;	
	483	Australian Written Opinion for SG200205122-5 dated October 24, 2005;	
	484	Decision to refuse a European patent application dated July 11, 2005, filed in EP 99 910 039.9;	
	485	EPO Form 2001 dated July 16, 2007 in connection with European Patent Application No. 05013010.3;	
	486	EPO Form 2906 dated July 16, 2007 in connection with European Patent Application No. 05013010.3;	
	487	European Search Report issued for EP05016726, completed on March 8, 2006;	
	488	In re Opposition to Australian Patent Application No. 743316, Declaration of Dr. Peter Waterhouse;	
	489	In re Opposition to Australian Patent Application No. 743316, Declaration of Dr. Robert de Feyter;	
	490	In re Opposition to Australian Patent Application No. 743316, Statement of Grounds and Particulars of Opposition;	
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<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	April 8, 2004
		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivlmore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JPW/GJG/MJP

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	491	In re Opposition to Australian Patent Application No. 743316, Statutory Declaration of Dr. Michael Wayne Graham;	
	492	In re Opposition to Australian Patent Application No. 743316, Statutory Declaration of Dr. Robert Norman Rice;	
	493	In re Opposition to Australian Patent Application No. 743316, Statutory Declaration of Geoffrey Alan Ellacott;	
	494	In re Opposition to Australian Patent Application No. 743316, Statutory Declaration of Kenneth Clifford Reed;	
	495	In re Opposition to Australian Patent Application No. 743316, Statutory Declaration of Ming-Bo Wang;	
	496	In re Opposition to Australian Patent Application No. 743316, Statutory Declaration of Neil Andrew Smith;	
	497	In re Opposition to Australian Patent Application No. 743316, Statutory Declaration of William John Pickering;	
	498	International Preliminary Report on Patentability issued by the International Bureau of WIPO on March 13, 2006 in connection with International Application No. PCT/AU2004/001237;	
	499	International Search Report issued by the International Searching Authority (ISA/AU) on October 20, 2004 in connection with International Application No. PCT/AU2004/001237;	
	500	International Search Report mailed on October 16, 2000, for PCT application no. PCT/IB00/01133 filed August 14, 2000;	
	501	Minutes of Oral Proceeding dated July 12, 2005, filed in EP 99 910 039.9;	
	502	Reply to Summons to attend Oral Proceeding filed May 13, 2005 in European Patent Application No. 99 910 039.9-2401;	

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	503	Request for correction of minutes filed August 2, 2005 in EP 99 910 039.9;	
	504	Statement setting out the Grounds of Appeal dated November 11, 2005, filed in EP 99 910 039.9;	
	505	Third party observations under article 115 EPC against European Patent Application EP 98964202.0 in the name of Carnegie Institution of Washington.;	
	506	Written Opinion mailed on March 19, 2001, for PCT application no. PCT/IB00/01133 filed August 14, 2000 ;	
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<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivimore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP
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		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivienne, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JFW/GJG/MJP

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<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>		<b>Application Number</b>	10/821,726
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	April 8, 2004
		<b>First Named Inventor</b>	Michael Wayne Graham
		<b>Art Unit</b>	1635
		<b>Examiner Name</b>	Vivemore, T.
		<b>Attorney Docket No.</b>	0687/74768- AAA/JEW/GJG/MJP

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	779	Yu et al. (1995) "In Vitro and in Vivo Characterization of a Second Functional Hairpin Ribozyme Against HIV-1" Virology 26:381-386;	
	780	Yu J., et al. (2004) "Transgenic RNAi-mediated reduction of MSY2 in mouse oocytes results in reduced fertility" Dev Biol. 268(1):195-206 ;	
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	786	Zhao, Y. et al. (2001) "Use of a vector based on Potato Virus X in a whole plant assay to demonstrate nuclear targeting of Potato spindle tuber viroid," J. Gen. Virol. 82:1491-1497;	
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